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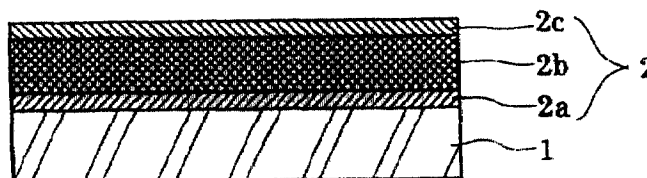
(54) **Flexible board**

(57) A flexible board comprises metal foil 1 and provided thereon a laminated polyimide-based resin layer 2 of a three-layer structure comprising a first polyimide-based resin layer 2a, a second polyimide-based resin layer 2b, and a third polyimide-based resin layer 2c, wherein the following equation is satisfied.

$$k_1 > k_3 > k_2,$$

where k_1 is the coefficient of linear thermal expansion of the metal foil 1, k_2 is the coefficient of linear thermal expansion of the second polyimide-based resin layer 2b, and k_3 is the coefficient of linear thermal expansion of the third polyimide-based resin layer 2c.

FIG. 1





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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 11 December 2002	Examiner Mes, L
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application I : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
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